

XP-002227065

AN - 1990-331416 [44]

AP - JP19890059216 19890310

CPY - B1OK-N

DC - B04 D16

FS - CPI

IC - A61K39/39 ; C12P21/08 ; C12R1/91

MC - B04-B04C3 B12-A06 D05-H11

M1 - [01] M423 M781 M903 P210 P434 Q233 V600 V611; 1327-U 0502-U

PA - (B1OK-N) B1O KAGAKU KENKYUSH

PN - JP2237935 A 19900920 DW199044 000pp

PR - JP19890059216 19890310

XA - C1990-143766

XIC - A61K-039/39 ; C12P-021/08 ; C12R-001/91

AB - J02237935 A therapeutic agent for AIDS contg., as active substance, monoclonal antibody recognises Human diploid fibroblast FS-7; belongs to IgM class; and has mol. wt. of 200000.

- The monoclonal antibody (anti-Fas antibody) is prepd. from hybridoma obtd. by cell fusion of lymphocyte and myeloma cell. The lymphocyte is prepd. from an animal (e.g. Balb/c mouse) immunised with human diploid fibroblast FS-7. The dose of the antibody is 0.01-100 micro g/kg, pref. 0.1-10 micro g/kg. The therapeutic agent is in form of tablet, granule, powder, capsule, soln., suspension or freeze-dried prepn. Growth inhibition of anti Fas antibody against HIV infected cell is studied, using MOLT-4 cell. HIV non-infected MOLT-4 cell and MOLT-4/HIV cell are cultured individually in a medium RPMI-1640 contg. ant Fas antibody.

- USE - For therapy of AIDS. (4pp Dwg.No.0/0)

DRL - 1327-U 0502-U

IW - AGENT TREAT AID CONTAIN MONOCLONAL ANTIBODY IMMUNOGLOBULIN CLASS  
RECOGNISE HUMAN DIPLOID FIBROBLAST

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NC - 001

OPD - 1989-03-10

ORD - 1990-09-20

PAW - (B1OK-N) B1O KAGAKU KENKYUSH

TI - Agents for treating AIDS - contain monoclonal antibody of IgM class  
recognising human diploid fibroblast FS-7